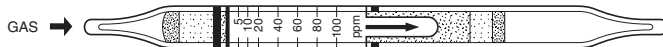


Tube No.  
**600SP**

# COMPRESSED BREATHING AIR TEST TUBE FOR CARBON MONOXIDE



## 1. PERFORMANCE

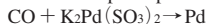
- |                          |   |           |
|--------------------------|---|-----------|
| 1) Measuring range       | : 2.5-5 ppm   | 5-100 ppm |
| 2) Sampling time         | : 4 minutes   | 2 minutes |
| 3) Detectable limit      | : 1 ppm (4 minutes)                                 |           |
| 4) Shelf life            | : 2 years   |           |
| 5) Operating temperature | : 0 ~ 40 °C   |           |
| 6) Reading               | : Direct reading from the scale printed on the tube |           |
| 7) Colour change         | : Yellow → Dark brown                               |           |

## 2. RELATIVE STANDARD DEVIATION

RSD-low : 10 %   RSD-mid. : 10 %   RSD-high : 10 %

## 3. CHEMICAL REACTION

Pottasium disulphate palladate (II) is reduced and Palladium is liberated.



## 4. CALIBRATION OF THE TUBE

STANDARD GAS CYLINDER METHOD

## 5. PRESET

### PRESET CONDITION

- |                 |                                    |
|-----------------|------------------------------------|
| 1) 2nd pressure | : 0.6 kgf/cm <sup>2</sup> (60 Kpa) |
| 2) Flow rate    | : 2.0 ℓ/min.                       |